IN THE CLAIMS:

Please cancel Claims 3, 5, 6, 9, 10, 12, 14-20, 23-28, and 30, without prejudice or disclaimer of subject matter.

Please amend Claims 1, 2, 4, 7, 8, 11, 13, 21, 22, and 29 and add new Claims 31-38 as indicated below. The following is a complete listing of claims and replaces all prior versions and listings of claims in the present application:

Claim 1 (currently amended): A network system comprising ~~an information processor~~ a server, a client, and a device,

said server comprising:

a first storage unit, adapted to store hierarchical position information defining a position of a device in a plurality of hierarchical layers; and

a first transmission unit, adapted to transmit the hierarchical position information stored by the first storage unit to said client via a network,

said device comprising:

~~first storage means for storing hierarchical position information indicating the position of said device in a hierarchical manner;~~

a second storage ~~means for storing~~ unit, adapted to store icon data indicating an icon for said device; and

a control ~~mans for transmitting said stored hierarchical position information and said~~ unit, adapted to transmit the icon data stored by the second storage unit to said ~~information processor~~ client via the network, and

said ~~information processor~~ client comprising:

a first reception unit, adapted to receive the hierarchical position information transmitted by the first transmission unit via the network;

a second transmission unit, adapted to transmit a request to a device corresponding to the hierarchical position information received by the first reception unit so as to acquire the icon data stored in the second storage unit from the device via the network;

a second reception unit, adapted to receive the icon data transmitted by the control unit via the network; and

a display ~~mans for displaying said received~~ unit, adapted to display the icon indicated by the icon data ~~together with the device position~~ received by the second reception unit based on [[said]] the received hierarchical position information.

Claim 2 (currently amended): The network system according to claim 1, said ~~information processor~~ client further comprising:

a third storage ~~mans for storing~~ unit, adapted to store map data corresponding to [[said]] the hierarchical position information,

wherein [[said]] the display [[mans]] unit selects the map data from [[said]] the third storage [[means]] unit based on [[said]] the received hierarchical position information, ~~and overlaps~~ and displays ~~said device~~ the icon [[on]] in accordance with the selected map data.

Claim 3 (canceled)

Claim 4 (currently amended): The network system according to claim 1, wherein said device further ~~comprising:~~ comprises a judgment ~~mans for judging a device~~ unit, adapted unit adapted to judge a status of said device,

~~wherein said~~ the second storage [[mans]] unit stores a plurality of icon data ~~in accordance with~~ each of which corresponds to the status of said device ~~status~~, and

[[said]] the control [[means]] unit selects the icon data in accordance with the judged ~~device~~ status from the plurality of stored icon data and transmits the selected icon data to said ~~information processor~~ client.

Claims 5-6 (canceled)

Claim 7 (currently amended): An information processor for ~~monitoring a device on~~ communicating with another information processor and a device via a network, comprising:

a first reception unit, adapted to receive from the other information processor, via the network, hierarchical position information defining a position of a device in a plurality of hierarchical layers;

a transmission unit, adapted to transmit a request to a device corresponding to the hierarchical position information received by said first reception unit so as to acquire icon data from the device, the icon data indicating an icon for the device;

a second reception ~~mans for receiving~~ unit, adapted to receive the icon data ~~indicating said device and hierarchical position information indicating a device position in a hierarchical manner~~ from [[said]] the device via the network; and

a control ~~mans for displaying said~~ unit, adapted to display the icon indicated by the icon data ~~together with the device position~~ received by said second reception unit based on [[said]] the received hierarchical position information.

Claim 8 (currently amended): The information processor according to claim 7, further comprising[[:]] a storage ~~mans for storing~~ unit, adapted to store map data corresponding to [[said]] the hierarchical position information, wherein said control [[mans]] unit selects map data from said storage [[means]] unit based on [[said]] the received hierarchical position information, ~~and overlaps~~ and displays ~~said device~~ the icon [[on]] in accordance with the selected map data.

Claims 9-10 (canceled)

Claim 11 (currently amended): A device for processing a job requested via a network, comprising:

a first storage ~~mans for storing~~ unit, adapted to store hierarchical position information indicating [[the]] a position of said device in a plurality of hierarchical ~~manner~~ layers;

a second storage ~~mans for storing~~ unit, adapted to store a plurality of icon data indicating an icon for said device;

a judgment unit, adapted to judge a status of said device;

a selection unit, adapted to select icon data from among the plurality of icon data stored in said second storage unit in accordance with the status judged by said judgment unit; and

a control ~~mans for transmitting said stored hierarchical position information and said~~ unit, adapted to transmit the icon data ~~to said~~ selected by said selection unit via the network.

Claim 12 (canceled)

Claim 13 (currently amended): The device according to claim 12, wherein said control [[means]] unit transmits [[said]] the selected icon data ~~and said hierarchical position information~~ in response to a request from [[other]] another device on [[said]] the network.

Claims 14-20 (canceled)

Claim 21 (currently amended): A method of ~~monitoring~~ displaying an icon for a device on a network, comprising ~~the steps of~~:

a first reception step of receiving from an information processor, via the network, hierarchical position information defining a position of a device in a plurality of hierarchical layers;

a transmission step of transmitting a request to a device corresponding to the received hierarchical position information so as to acquire icon data from the device, the icon data indicating an icon for the device;

a second reception step [[for]] of receiving the icon data ~~indicating said device and hierarchical position information indicating a device position in a hierarchical manner~~ from [[said]] the device via the network; and

a control step [[for]] of displaying [[said]] the icon indicated by the received icon data ~~together with the device~~ position based on [[said]] the received hierarchical position information.

Claim 22 (currently amended): The method according to claim 21, further comprising ~~the step of: a storage~~ a selection step ~~for storing~~ of selecting map data corresponding to [[said]] the hierarchical position information from among a plurality of map data, wherein said control step ~~selects the map data stored by said storage step based on said hierarchical position~~

~~information, and overlaps and displays said device~~ includes displaying the icon [[on]] in accordance with the selected map data.

Claims 23-28 (canceled)

Claim 29 (currently amended): A storage medium [[for]] storing a computer program executed by a computer of an information processor for ~~monitoring~~ implementing a method of displaying an icon for a device on a network, ~~said program~~ the method comprising ~~the steps of~~:

a first reception step of receiving from an information processor, via the network, hierarchical position information defining a position of a device in a plurality of hierarchical layers;

a transmission step of transmitting a request to a device corresponding to the received hierarchical position information so as to acquire icon data from the device, the icon data indicating an icon for the device;

a second reception step [[for]] of receiving the icon data ~~indicating said device and hierarchical position information indicating a device position in a hierarchical manner~~ from [[said]] the device via the network; and

a control step [[for]] of displaying [[said]] the icon indicated by the received icon data ~~together with the device position~~ based on [[said]] the received hierarchical position information.

Claim 30 (canceled)

Claim 31 (new): The network system according to claim 1, wherein said client further comprises a processor unit adapted to process the received hierarchical position information to identify a device corresponding to the received hierarchical position information, and wherein the second transmission unit transmits the request to the identified device.

Claim 32 (new): The network system according to claim 1, wherein the hierarchical position information indicates at least two areas in which the device is located, one of the at least two areas being included within another of the at least two areas.

Claim 33 (new): The network system according to claim 1, wherein said client further comprises a third transmission unit adapted to transmit a request to a device corresponding to the received hierarchical position information so as to acquire a status of the device, and wherein the second reception unit receives the icon data corresponding to the status of the device.

Claim 34 (new): The network system according to claim 1, wherein said client further comprises a third transmission unit adapted to transmit a request to said server so as to search for a desired device, and wherein the first reception unit receives the hierarchical position information as a response to the request transmitted by the third transmission unit.

Claim 35 (new): The method according to claim 21, further comprising a processing step of processing the received hierarchical position information to identify a device corresponding to the received hicrarchical position information, wherein said transmission step includes transmitting the request to the identified device.

Claim 36 (new): The method according to claim 21, wherein the hierarchical position information indicates at least two areas in which the device is located, one of the at least two areas being included within another of the at least two areas.

Claim 37 (new): The method according to claim 21, further comprising a second transmission step of transmitting a request to a device corresponding to the received hierarchical position information so as to acquire a status of the device, and wherein said second reception step includes receiving the icon data corresponding to the status of the device.

Claim 38 (new): The method according to claim 21, further comprising a second transmission step of transmitting a request to the information processor so as to search for a desired device, wherein said first rcception step includes receiving the hierarchical position information as a responsc to the request transmitted in said second transmission step.